

DOCKET NO.: TIC-0049

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Satoru Kuramoto, et al.

Application No.: 10/658,443

Filing Date: September 8, 2003

For: FLUID PUMP

Confirmation No.: 4736

Group Art Unit: 3746

Examiner: Not Yet Assigned

DATE OF DEPOSIT: *May 5, 2006*

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Michael P. Dunnam

TYPED NAME: Michael P. Dunnam
REGISTRATION NO.: 32,611

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **\$180.00** as set forth in § 1.17(p).

- ☒ Copies of reference numbers **6 thru 10** listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of reference numbers **3 thru 5** on the attached Form PTO 1449 are not required to be submitted pursuant to the waiver of 37 CFR § 1.98(a)(2)(i).

- ☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

English language abstracts have been provided for reference(s) 9, which are not in the English language.

The reference(s) cited on the attached PTO-1449 form was/were cited in the International Search Report Written Opinion dated **March 24, 2006** that was received in the corresponding PCT application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date:

May 5, 2006



Michael P. Dunnam
Registration No. **32,611**

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. TIC-0049	Application No. 10/658,443
	Applicant Satoru Kuramoto, et al.	
	Filing Date September 8, 2003	Group 3746
	Confirmation No. 4736	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	3	4,363,631	12/14/82	Wloka	464	181
	4	4,990,069	02/05/91	Guittet, et al.	418	9
	5	5,674,051	10/07/97	Maruyama	417	3

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	6	EP 1 201 927 A2	05/02/02	EPO		
	7	EP 0 719 940 A1	07/03/96	EPO		
	8	DE 1 653 741	05/19/71	Germany		X
	9	DE 27 17 392	10/26/78	Germany	X(Abstract)	
	10	GB 688 311	03/04/53	Great Britain		

EXAMINER	DATE CONSIDERED
-----------------	------------------------